Electronic Acknowledgement Receipt				
EFS ID:	10945682			
Application Number:	09137868			
International Application Number:				
Confirmation Number:	3379			
Title of Invention:	ALGORITHM FOR RAPID ENDMEMBERS DETERMINATION (ALRED) IN HYPERSPECTRAL DATA			
First Named Inventor/Applicant Name:	CLARK L. ALLRED			
Customer Number:	26902			
Filer:	Daniel J. Krieger			
Filer Authorized By:				
Attorney Docket Number:	AFB00420			
Receipt Date:	15-SEP-2011			
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		AFB00420-Amendment.pdf	465096	ves	5
'	, ii 500 i 20 , iii ei a ii ei a ii e	8156590f5708a5aad96ee73b4ca6d57a618 a3d6d	'		

	Multipart Description/PDF files in .zip description							
	Document Desc	Start	End					
	Amendment after Notice of A	1	1					
	Specification		2	3				
	Drawings-only black and white line drawings		4	4				
	Applicant Arguments/Remarks Made in an Amendment		5	5				
Warnings:								
Information:								
2		AFB420-Corrected papers.pdf	952415	yes	10			
			e53883918909c42d377173a17735b224848 068ba	,				
	Multipart Description/PDF files in .zip description							
	Document Description		Start	End				
	Post Allowance Communication - Incoming		1	1				
	Drawings-only black and white line drawings		2	10				
Warnings:								
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		Total Files Size (in bytes)	14	17511				

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.